
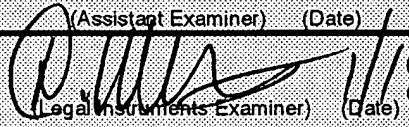


|  |                                  |  |  |  |
|--|----------------------------------|--|--|--|
| <b>Issue Classification</b><br> | <b>Application/Control No.</b>   |  | <b>Applicant(s)/Patent under Reexamination</b> |  |
|  | 10/821,283                       |  | HARDY ET AL.                                   |  |
|  | <b>Examiner</b>                  |  | <b>Art Unit</b>                                |  |
|  | Karen Cochrane Carlson,<br>Ph.D. |  | 1653   |  |

| ISSUE CLASSIFICATION         |   |          |   |       |                    |                                   |    |  |  |  |
|------------------------------|---|----------|---|-------|--------------------|-----------------------------------|----|--|--|--|
| ORIGINAL                     |   |          |   |       | CROSS REFERENCE(S) |                                   |    |  |  |  |
| CLASS                        |   | SUBCLASS |   |       | CLASS              | SUBCLASS (ONE SUBCLASS PER BLOCK) |    |  |  |  |
| 435                          |   | 320.1    |   |       | 536                | 23.1                              |    |  |  |  |
| INTERNATIONAL CLASSIFICATION |   |          |   |       | 514                | 2                                 | 44 |  |  |  |
| C                            | 1 | 2        | N | 15/00 | 530                | 300                               |    |  |  |  |
| C                            | 0 | 7        | K | 14/00 |                    |                                   |    |  |  |  |
|                              |   |          |   | /     |                    |                                   |    |  |  |  |
|                              |   |          |   | /     |                    |                                   |    |  |  |  |
|                              |   |          |   | /     |                    |                                   |    |  |  |  |

|  |  |   |  |  |  |
|--|--|---|--|--|--|
| (Assistant Examiner) (Date)<br> |  | Karen Cochrane Carlson, Ph.D.<br><b>PRIMARY EXAMINER</b><br>(Primary Examiner) (Date) 1/18/05 |  | <b>Total Claims Allowed: 29</b><br><br>O.G. Print Claim(s) 1<br>O.G. Print Fig. none |  |
|--|--|---|--|--|--|

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant |          |       |          |       |          | <input type="checkbox"/> CPA |          | <input type="checkbox"/> T.D. |          | <input type="checkbox"/> R.1.47 |          |
|--|----------|-------|----------|-------|----------|------------------------------|----------|-------------------------------|----------|---------------------------------|----------|
| Final  | Original | Final | Original | Final | Original | Final                        | Original | Final                         | Original | Final                           | Original |
| 1  | 1        |       | 31       |       | 61       |                              | 91       |                               | 121      |                                 | 151      |
| 2  | 2        | 19    | 32       |       | 62       |                              | 92       |                               | 122      |                                 | 152      |
| 3  | 3        | 20    | 33       |       | 63       |                              | 93       |                               | 123      |                                 | 153      |
| 4  | 4        |       | 34       |       | 64       |                              | 94       |                               | 124      |                                 | 154      |
|  | 5        |       | 35       |       | 65       |                              | 95       |                               | 125      |                                 | 155      |
|  | 6        |       | 36       |       | 66       |                              | 96       |                               | 126      |                                 | 156      |
| 16   | 7        | 10    | 37       |       | 67       |                              | 97       |                               | 127      |                                 | 157      |
| 17   | 8        | 29    | 38       |       | 68       |                              | 98       |                               | 128      |                                 | 158      |
|  | 9        | 8     | 39       |       | 69       |                              | 99       |                               | 129      |                                 | 159      |
|  | 10       | 9     | 40       |       | 70       |                              | 100      |                               | 130      |                                 | 160      |
| 23   | 11       | 5     | 41       |       | 71       |                              | 101      |                               | 131      |                                 | 161      |
| 24   | 12       | 7     | 42       |       | 72       |                              | 102      |                               | 132      |                                 | 162      |
|  | 13       | 15    | 43       |       | 73       |                              | 103      |                               | 133      |                                 | 163      |
| 25   | 14       | 27    | 44       |       | 74       |                              | 104      |                               | 134      |                                 | 164      |
|  | 15       | 28    | 45       |       | 75       |                              | 105      |                               | 135      |                                 | 165      |
|  | 16       | 6     | 46       |       | 76       |                              | 106      |                               | 136      |                                 | 166      |
| 13   | 17       |       | 47       |       | 77       |                              | 107      |                               | 137      |                                 | 167      |
| 11   | 18       |       | 48       |       | 78       |                              | 108      |                               | 138      |                                 | 168      |
| 12   | 19       |       | 49       |       | 79       |                              | 109      |                               | 139      |                                 | 169      |
| 14   | 20       |       | 50       |       | 80       |                              | 110      |                               | 140      |                                 | 170      |
|  | 21       |       | 51       |       | 81       |                              | 111      |                               | 141      |                                 | 171      |
|  | 22       |       | 52       |       | 82       |                              | 112      |                               | 142      |                                 | 172      |
|  | 23       |       | 53       |       | 83       |                              | 113      |                               | 143      |                                 | 173      |
|  | 24       |       | 54       |       | 84       |                              | 114      |                               | 144      |                                 | 174      |
| 21   | 25       |       | 55       |       | 85       |                              | 115      |                               | 145      |                                 | 175      |
| 26   | 26       |       | 56       |       | 86       |                              | 116      |                               | 146      |                                 | 176      |
| 22   | 27       |       | 57       |       | 87       |                              | 117      |                               | 147      |                                 | 177      |
|  | 28       |       | 58       |       | 88       |                              | 118      |                               | 148      |                                 | 178      |
|  | 29       |       | 59       |       | 89       |                              | 119      |                               | 149      |                                 | 179      |
| 18   | 30       |       | 60       |       | 90       |                              | 120      |                               | 150      |                                 | 180      |